

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/666,720 (unofficial)

Filing Date: September 18, 2003 (unofficial)

Applicant: Hideyuki Kawai

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Title: ELECTROPHORETIC DEVICE

Attorney Docket: 9319S-000332/DVA

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to examination of the present application, please consider the following.

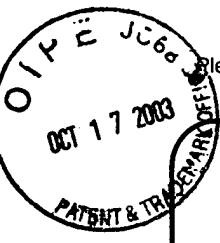
Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

10/22/2003 SSITHIB1 00000073 10666270

01 FC:1201

172.00 0P



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HDP/SB/21 based on PTO/SB/21 (08-00)

4

TRANSMITTAL FORM

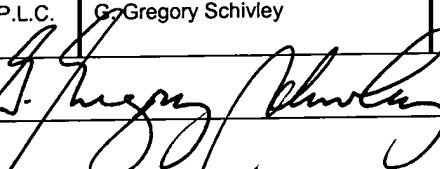
(to be used for all correspondence after initial filing)

		Application Number	10/666,270 (unofficial)
		Filing Date	September 18, 2003
		First Named Inventor	Hideyuki KAWAI
		Group Art Unit	Unknown
		Examiner Name	Unknown
Total Number of Pages in This Submission		Attorney Docket Number	9319S-332DVA

ENCLOSURES (check all that apply)

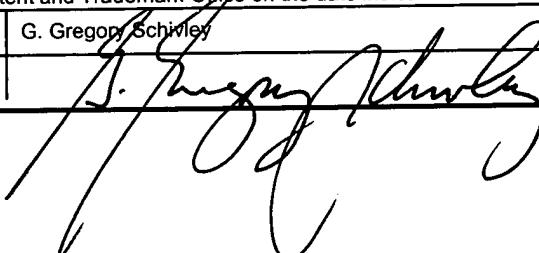
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below): acknowledgement postcard.</i>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

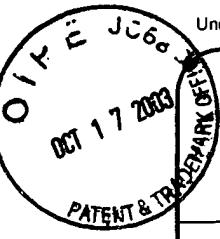
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.		Attorney Name G. Gregory Schivley	Reg. No. 27,382
Signature				
Date	October 14, 2003			

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	G. Gregory Schivley		
Signature		Date	October 14, 2003

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 172)

Complete if Known

Application Number	10/666,270 (unofficial)
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First Named Inventor	Hideyuki KAWAI
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	9319S-000332/DVA

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order

 Deposit Account:
Deposit Account Number
08-0750Deposit Account Name
Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1001	2001	385	Utility filing fee
1002	2002	170	Design filing fee
1003	2003	265	Plant filing fee
1004	2004	385	Reissue filing fee
1005	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES

Total Claims	15	-20 **	= 0	Extra Claims	Fee from below	Fee Paid
Independent Claims	6	-4 **	= 2		X 86	= 172
Multiple Dependent					X 0	= 0

Large Entity

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1202	2202	9	Claims in excess of 20
1201	2201	43	Independent claims in excess of 3
1203	2203	145	Multiple dependent claim, if not paid
1204	2204	43	** Reissue independent claims over original patent
1205	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 172)	

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

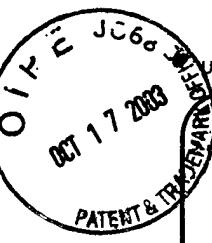
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1051	2051	65	Surcharge - late filing fee or oath
1052	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	1053	130	Non-English specification
1812	1812	2,520	For filing a request for reexamination
1804	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1805	1,840*	Requesting publication of SIR after Examiner action
1251	2251	55	Extension for reply within first month
1252	2252	210	Extension for reply within second month
1253	2253	475	Extension for reply within third month
1254	2254	740	Extension for reply within fourth month
1255	2255	1,005	Extension for reply within fifth month
1401	2401	165	Notice of Appeal
1402	2402	165	Filing a brief in support of an appeal
1403	2403	145	Request for oral hearing
1451	1451	1,510	Petition to institute a public use proceeding
1452	2452	55	Petition to revive - unavoidable
1453	2453	665	Petition to revive - unintentional
1501	2501	665	Utility issue fee (or reissue)
1502	2502	240	Design issue fee
1503	2503	320	Plant issue fee
1460	1460	130	Petitions to the Commissioner
1807	1807	50	Processing fee under 37 CFR 1.17 (q)
1806	1806	180	Submission of Information Disclosure Stmt
8021	8021	40	Recording each patent assignment per property (times number of properties)
1809	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	385	Request for Continued Examination (RCE)
1802	1802	900	Request for expedited examination of a design application
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 0)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	G. Gregory Schivley	Registration No. Attorney/Agent)	27,382	Telephone	248 641 1600
Signature				Date	October 14, 2003

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FEE TRANSMITTAL for FY 2004

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FEE CALCULATION (continued)

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Fee Code	Fee (\$)	Fee Code (\$)	
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

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		Extra Claims	Fee from below	Fee Paid
Total Claims	15	-20 **	= 0	X = 0
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Multiple Dependent			X	= 0

Large Entity

Small Entity

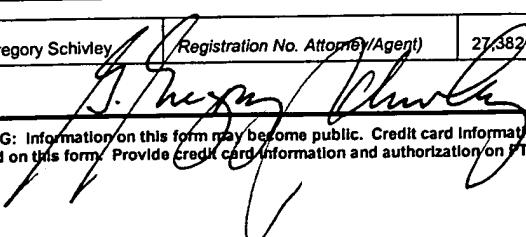
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
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SUBTOTAL (2)

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**or number previously paid, if greater; For Reissues, see above

Complete (if applicable)

SUBMITTED BY				
Name (Print/Type)	G. Gregory Schivley	Registration No. Attorney/Agent)	27,382	Telephone 248 641 1600
Signature			Date	October 14, 2003

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